

<400> 8  
gtagtcactg gttggtgagg ttgggtgact actttttca tcagtgggtt ggagtggttg 60  
gtcactgatg 70

<210> 9  
<211> 37  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Nucleic Acid Ligand

<220>  
<221> modified\_base  
<222> (37)  
<223> C at position 37 is derivatized with a fluorescein  
at the 3' carbon.

<400> 9  
gcttagtccg tggtagggca gggtgggtt actaagc 37

<210> 10  
<211> 43  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Nucleic Acid Ligand

<220>  
<221> modified\_base  
<222> (43)  
<223> T at position 43 is derivatized with a fluorescein  
at the 3' carbon.

<400> 10  
gcttagtccg tggtagggca gggtgggtt actaagctt ttt 43

<210> 11  
<211> 37  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Nucleic Acid Ligand

46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

<220>  
<221> modified\_base  
<222> (1)  
<223> G at position 1 is derivatized with a fluorescein  
at the 5' carbon.

<400> 11  
gcttagtccg tggtagggca gggtgggtg actaaggc

37

<210> 12  
<211> 42  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Nucleic Acid Ligand

<220>  
<221> modified\_base  
<222> (1)  
<223> T at position 1 is derivatized with a fluorescein  
at the 5' carbon.

<400> 12  
ttttgctta gtccgtggta gggcagggttgggtgactaa gc

42

<210> 13  
<211> 74  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Nucleic Acid Ligand

<220>  
<221> modified\_base  
<222> (37)..(38)  
<223> The residues at positions 37 and 38 are connected  
by a glycol phosphoramidite linker derivatized  
with a fluoresceinated thymidine.

<400> 13  
gcttagtccg tggtagggca gggtgggtg actaaggcga atcagtgggg ttggacggga 60  
tggtgccctga ttcg

74

